



GULF RESIN FACTORY

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مصنع راتنجات الخليج

الخرج - المملكة العربية السعودية

المدينة الصناعية لهيئة المدن بالخرج

جوال: ٥٦٧٦٣٤٤٤٤

فاكس: ٠١١٤٩٧١٤٧٢

GULPOL M 5100

High Fill Capability Unsaturated polyester Resin

Applications:

- Manufacturing of table tops, Kitchen tops
- Manufacturing of Synthetic Marble
- Other filled Resin objects.

Properties:

- Medium Reactivity
- Good Laminating & wetting properties

Composition Of The Resin:

GULPOL M 5100 is an Unsaturated Polyester Resin based on Orthophthalic Anhydride and standard specific Glycols, dissolved in and cross linked with Styrene having capability to accept high fill percentage.

Compatibility:

Avoid to store the resin along with Metallic Driers and MEKP in the same area.

Product Data:

- | | |
|---------------------------------|---------------|
| ➤ Acid Value (As supplied) | 14 - 16 |
| ➤ Viscosity Brookfield , | 10 - 14 poise |
| ➤ Flash Point | 33°C |
| ➤ Colour | Slightly Pink |
| ➤ Specific Gravity | 1.05±1 |
| ➤ Solid Contends | 65±1 |

Storage Conditions :

GULPOL M 5100 is a product sensitive to temperature & Oxidation. Hence should be stored indoors in dry place at a temperature between 5 and 25°C. Keep always in the original, unopened and undamaged containers. Avoid keeping material Exposed to sunshine.

Stability:

On storage under above mentioned conditions, the stability for **GULPOL M 5100** is Minimum 3 months.

Safety:

Material Safety Datasheets of the product is available on demand.

Supply Modes:

Resin is supplied in 225 Kg net containing steel Drums.